

Figure 1A

SEQ ID NO:8	MENELPCSGVLVHPQWVLSAAHCPQNSYTI	GLGLHSLEADQEPGSO	MVEASLSVRHPEYNRPILLANDLMLIKLDES	VSESDTIRSI	SIASQCPTAGNSCLVSGWGLLANG	110
SEQ ID NO:9	MENELPCSGVLVHPQWVLSAAHCPQNSYTI	GLGLHSLEADQEPGSO	MVEASLSVRHPEYNRPILLANDLMLIKLDES	VSESDTIRSI	SIASQCPTAGNSCLVSGWGLLANG	110
SEQ ID NO:10	MENELPCSGVLVHPQWVLSAAHCPQNSYTI	GLGLHSLEADQEPGSO	MVEASLSVRHPEYNRPILLANDLMLIKLDES	VSESDTIRSI	SIASQCPTAGNSCLVSGWGLLANG	110
SEQ ID NO:11	-----	-----	MVEASLSVRHPEYNRPILLANDLMLIKLDES	VSESDTIRSI	SIASQCPTAGNSCLVSGWGLLANG	64
SEQ ID NO:12	-----	-----	MVEASLSVRHPEYNRPILLANDLMLIKLDES	VSESDTIRSI	SIASQCPTAGNSCLVSGWGLLANG	64
SEQ ID NO:13	-----	-----	MVEASLSVRHPEYNRPILLANDLMLIKLDES	VSESDTIRSI	SIASQCPTAGNSCLVSGWGLLANG	64

SEQ ID NO:8	RMP-----	TVLQCVNVSVSEVSKLYDPLYPHSMFCAGGGQDQKDS	CNGDSGGPLICNGYLQGLVSPGKAPCGQVGVPGVYTNLCKPTENIEKTVQAS	205
SEQ ID NO:9	-----	-----	-----	-
SEQ ID NO:10	ELTGVCPLPSSRRSSAQSRGLTQSSAQAEGLPCCSA	-----	-----	146
SEQ ID NO:11	ELTGVCPLPSSRRSSAQSRGLTQSSAQAEGLPCCSA	-----	-----	100
SEQ ID NO:12	RMP-----	TVLQCVNVSVSEVSK	-----	85
SEQ ID NO:13	RMP-----	TVLQCVNVSVSEVSK	-----	85

Figure 1B

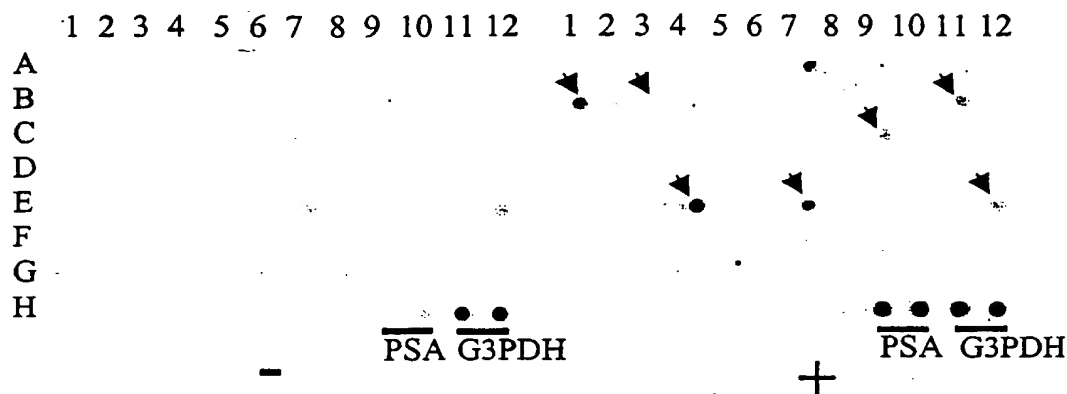


Figure 2

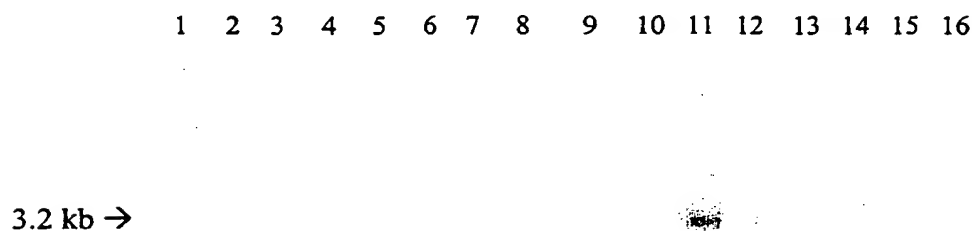


Figure 3

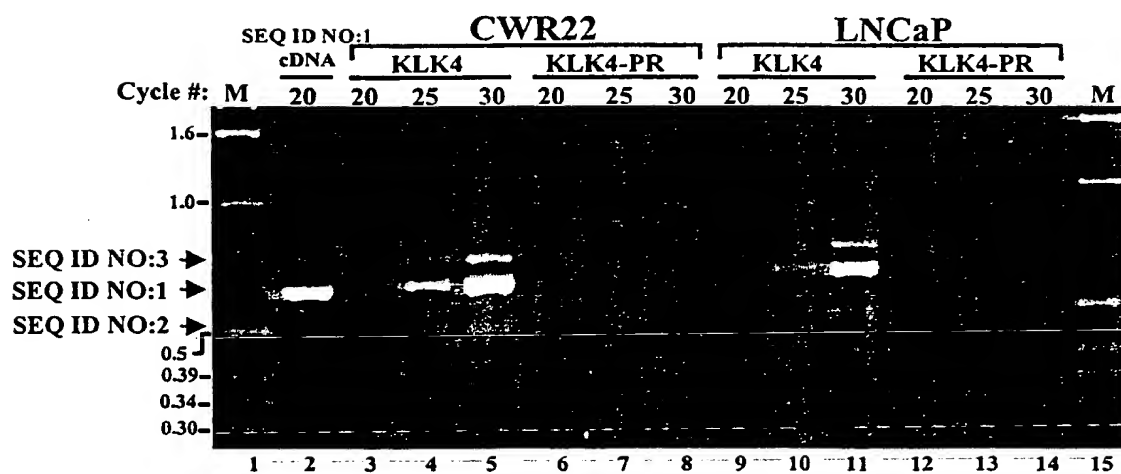
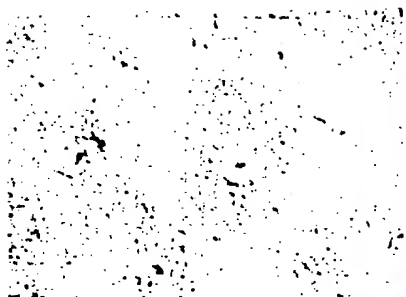


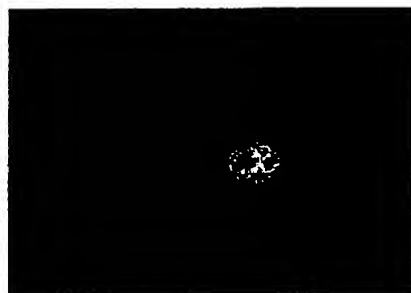
Figure 4

FIG. 5

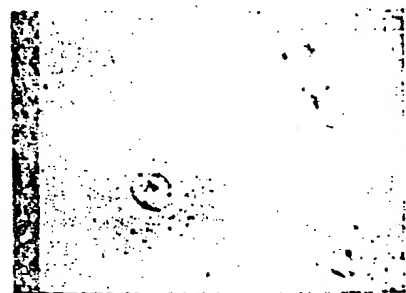
A



B



C



D



Phase
Contrast

DAPI

FITC

Figure 5

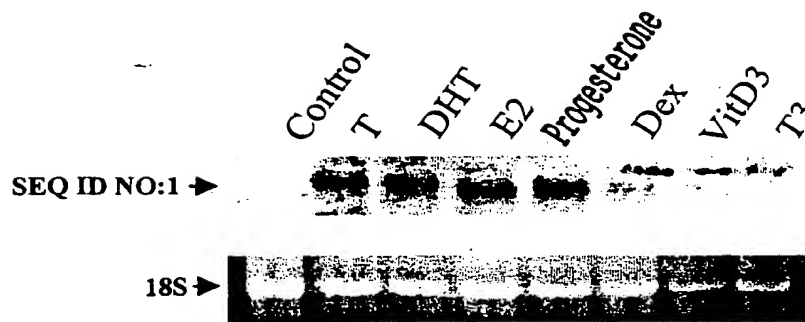


Figure 6

FIG. 6